



Course Specification

(Postgraduate Programs)

Course Title: Selected Topics in Specialized Physics

Course Code: PHYS665

Program: Master of Science in Physics

Department: Physical Sciences

College: Sciences

Institution: Jazan University

Version:

Last Revision Date: 20/4/2024

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A. General information about the course:

1. Course Identification:

1. Credit hours: (3 hours)

2. Course type

A. ☐ University ☐ College ☒ Department ☐ Track

B. ☐ Required ☒ Elective

3. Level/year at which this course is offered: (level 3 /year 2)

4. Course general Description:

This course is designed to cover topics not included in the program courses. Course specifications will be prepared by the professors who will teach it.

5. Pre-requirements for this course (if any): Non

6. Co-requirements for this course (if any): Non

7. Course Main Objective(s):

This course is designed to provide:
To be written by the professors who will teach it.

2. Teaching Mode: (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	45	100%
2	E-learning		
3	Hybrid <ul style="list-style-type: none"> Traditional classroom E-learning 		
4	Distance learning		



3. Contact Hours: (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	45
2.	Laboratory/Studio	
3.	Field	
4.	Tutorial	
5.	Others (specify).....	
	Total	45

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods:

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	To be described by the professors who are proposing it.	PLO1.1	To be described by the professors who are proposing it.	To be described by the professors who are proposing it.
1.2	To be described by the professors who are proposing it.	PLO1.2	To be described by the professors who are proposing it.	To be described by the professors who are proposing it.
2.0	To be described by the professors who are proposing it.			
2.1	To be described by the professors who are proposing it.	PLO2.1	To be described by the professors who are proposing it.	To be described by the professors who are proposing it.
2.2	To be described by the professors who are proposing it.	PLO2.2	To be described by the professors who are proposing it.	To be described by the professors who are proposing it.
2.3	To be described by the professors who are proposing it.	PLO2.3	To be described by the professors who are proposing it.	To be described by the professors who are proposing it.
3.0	Values, autonomy, and responsibility			



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
3.1	<i>To be described by the professors who are proposing it.</i>	PLO3.3	<i>To be described by the professors who are proposing it.</i>	<i>To be described by the professors who are proposing it.</i>
...				

C. Course Content:

No	List of Topics	Contact Hours
1.	<i>To be written by the professors who will teach it.</i>	
2.		
3		
4		
5		
6		
Total		45

D. Students Assessment Activities:

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Assignments and Classroom Activities	3,7,10,13	15
2.	Essay/Presentation	8	10
3.	Quizzes/Paper reading	4,11	5
4.	Mid Term Exams	6,12	20
4.	Final Exam	16	50

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities:

1. References and Learning Resources:

Essential References	<i>To be described by the professors who are proposing it.</i>
Supportive References	<i>To be described by the professors who are proposing it.</i>
Electronic Materials	





**Other Learning
Materials**

2. Educational and Research Facilities and Equipment Required:

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	<i>To be written by the professors who will teach it</i>
Technology equipment (Projector, smart board, software)	<i>To be written by the professors who will teach it</i>
Other equipment (Depending on the nature of the specialty)	

F. Assessment of Course Quality:

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	<i>To be written by the professors who will teach it</i>	<i>To be written by the professors who will teach it</i>
Effectiveness of students assessment		
The extent to which CLOs have been achieved		
Quality of learning resources		
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

G. Specification Approval Data:

COUNCIL /COMMITTEE	Department Council
REFERENCE NO.	Psci2415
DATE	1/10/2024



